

REQUEST FOR QUOTATION (THIS IS NOT AN ORDER)			THIS RFQ <input checked="" type="checkbox"/> IS <input type="checkbox"/> IS NOT A SMALL BUSINESS SET-ASIDE			PAGE 1 OF 12 PAGES	
1. REQUEST NO. N00173-04-Q-0117		2. DATE ISSUED 6-28-04		3. REQUISITION/PURCHASE REQUEST NO. 55-5098-04		4. CERT. FOR NAT. DEF. UNDER BDSA REG. 2 AND/OR DMS REG. 1	
5a. ISSUED BY Supply Officer, Code 3411, Naval Research Laboratory, Washington DC 20375 5329						6. DELIVER BY (Date) 30 Days ARO	
5b. FOR INFORMATION CALL: (NO COLLECT CALLS)						7. DELIVERY <input checked="" type="checkbox"/> FOB DESTINATION <input type="checkbox"/> OTHER (See Schedule)	
NAME Margaret Morton Code 3411			TELEPHONE NUMBER			9. DESTINATION	
			AREA CODE 202		NUMBER 767-1993		
8. TO:						a. NAME OF CONSIGNEE Naval Research Laboratory	
a. NAME All Quoters			b. COMPANY			b. STREET ADDRESS 4555 Overlook Avenue SW	
c. STREET ADDRESS						c. CITY Washington	
d. CITY			e. STATE		f. ZIP CODE		d. STATE DC
							e. ZIP CODE 20375 5329
10. PLEASE FURNISH QUOTATIONS TO THE ISSUING OFFICE IN BLOCK 5a ON OR BEFORE CLOSE OF BUSINESS (Date) 7-8-04			IMPORTANT: This is a request for information, and quotations furnished are not offers. If you are unable to quote, please so indicate on this form and return it to the address in Block 5a. This request does not commit the Government to pay any costs incurred in the preparation of the submission of this quotation or to contract for supplies or service. Supplies are of domestic origin unless otherwise indicated by quoter. Any representations and/or certifications attached to this Request for Quotation must be completed by the quoter.				
11. SCHEDULE (Include applicable Federal, State and local taxes)							
ITEM NO. (a)	SUPPLIES/SERVICES (b)			QUANTITY (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)
	See attached continuation sheets						
12. DISCOUNT FOR PROMPT PAYMENT				a. 10 CALENDAR DAYS (%)	b. 20 CALENDAR DAYS (%)	c. 30 CALENDAR DAYS (%)	d. CALENDAR DAYS
							NUMBER PERCENTAGE
NOTE: Additional provisions and representations <input type="checkbox"/> are <input type="checkbox"/> are not attached.							
13. NAME AND ADDRESS OF QUOTER					14. SIGNATURE OF PERSON AUTHORIZED TO SIGN QUOTATION		15. DATE OF QUOTATION
a. NAME OF QUOTER							
b. STREET ADDRESS					16. SIGNER		
c. COUNTY					a. NAME (Type or print)		b. TELEPHONE
							AREA CODE
d. CITY			e. STATE	f. ZIP CODE	b. TITLE (Type or print)		NUMBER

CONTINUATION SHEET

REF. NO. OF DOC. BEING CONT'D

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NAME OF OFFEROR CONTRACTOR

All Quoters

ITEM NO.	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	<p>Network emulation and monitoring tool with the following characteristics:</p> <p>Latency characteristics: Fixed (0-8 seconds), Uniform distribution, Normal distribution, Linear distribution, Congestion</p> <p>Live network recording.</p> <p>Packet loss characteristics: Periodic loss, Random loss, Burst loss, Gilber-Elliot Model, Congestion, Live network recording.</p> <p>Dynamic Routing Effects; Out-of-order packets, Duplicate packets, IP fragmentation.</p> <p>Physical Error characteristics: Bit error rate, network disconnection.</p> <p>Bandwidth characteristics:</p> <p>Symmetric and asymmetric bandwidth, compensation for tunneling protocols, 2.4 Kbps to 622 Mbps bandwidth emulation.</p> <p>Router Emulation:</p> <p>Qos emulation supporting packet classification, marking, limiting, queuing, and shaping. Qos emulation supporting the following queue types: random early detection, custom queue, priority queue, and CBWFQ</p> <p>Frame Relay Emulation:</p> <p>CIR and EIR, Frame drop rate, Latency and random congestion events, FRAD congestion management and queue size.</p> <p>Also to include:</p> <p>Stand alone, web-based, network monitoring</p> <p>Brand name or equal</p>	2	ea		

STANDARD FORM 36 JULY 1966 GENERAL SERVICES ADMINISTRATION FED. PROC. REG. (41 CFR) 1-16.101		CONTINUATION SHEET		REF. NO. OF DOC. BEING CONT'D N00173-04-Q-0117		PAGE OF 2 a 12	
NAME OF OFFEROR CONTRACTOR							
All Quoters							
ITEM NO.	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT		
0002	Maintenance and support for Network Emulator Brand name or equal Please include a published price list or a cost breakdown and return the RFQ package to the following fax number 202-767-6678 or 202-767-0685. Any questions concerning this Request for Quotation (RFQ) must be emailed to SolQnA@condor.nrl.navy.mil at least five (5) days before closing date shown in block 10 on page 1 of RFQ.	1	ea				